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January 24, 2007

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Commissioner for Patents
PO Box 1450
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Art Unit 1652

Attn: Mail Stop Amendment

Re: U.S. Utility Patent Application
Application No. 10/782,002; Filed: February 20, 2004
For: **Novel Cellulases, The Genes Encoding Them and Uses Thereof**
Inventors: Miettinen-Oinonen *et al.*
Our Ref: 1716.051000A/TJS/JJY

Sir:

Transmitted herewith for appropriate action are the following documents:

1. Amendment and Reply Under 37 C.F.R. § 1.111; and
2. Return postcard.

It is respectfully requested that the attached postcard be stamped with the date of filing of these documents, and that it be returned to our courier.

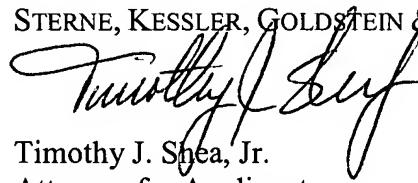
In the event that extensions of time are necessary to prevent abandonment of this patent application, then such extensions of time are hereby petitioned.

Commissioner for Patents
January 24, 2007
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The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.



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TJS/pcd
Enclosure(s)

633891_1.DOC



THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Miettinen-Oinonen *et al.*

Appl. No.: 10/782,002

Filed: February 20, 2004

For: **Novel Cellulases, The Genes
Encoding Them and Uses Thereof**

Confirmation No.: 5790

Art Unit: 1652

Examiner: Charles L. Patterson, Jr.

Atty. Docket: 1716.051000A/TJS/JJY

Amendment and Reply Under 37 C.F.R. § 1.111

Mail Stop Amendment

Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

Sir:

In reply to the Office Action dated October 24, 2006, Applicants submit the following Amendment and Remarks.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks and Arguments begin on page 24 of this paper.

It is not believed that extensions of time or fees for net addition of claims are required beyond those that may otherwise be provided for in documents accompanying this paper. However, if additional extensions of time are necessary to prevent abandonment of this application, then such extensions of time are hereby petitioned under 37 C.F.R. § 1.136(a), and any fees required therefor (including fees for net addition of claims) are hereby authorized to be charged to our Deposit Account No.

19-0036.